

**State of New Mexico**  
**Energy, Minerals and Natural Resources**

Oil Conservation Division  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

WELL API NO.

30-015-32508

5. Indicate Type of Lease

STATE ☒FEE ☐

State Oil &amp; Gas Lease No.

VA-1691

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

1a. Type of Well:

OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐

b. Type of Completion:

NEW ☐ WORK ☐ PLUG ☐ DIFF. ☐  
WELL ☐ OVER ☐ DEEPEN ☐ BACK ☒ RESVR. ☐ OTHER ☐

2. Name of Operator

Yates Petroleum Corporation

3. Address of Operator

105 South 4<sup>th</sup> St., Artesia, NM 88210

7. Lease Name or Unit Agreement Name

Chimay BAO State

**RECEIVED**

8. Well No.

1

OCT 20 2004

9. Pool name or Wildcat

Wildcat Atoka

4. Well Location

Unit Letter E : 1988 Feet From The North Line and 155 Feet From The West Line  
Section 2 Township 24S Range 23E NMPM Eddy County

10. Date Spudded

RC 8/30/04

11. Date T.D. Reached

NA

12. Date Compl. (Ready to Prod.)

9/22/04

13. Elevations (DF&amp; RKB, RT, GR, etc.)

4502' GL 4520' KB

14. Elev. Casinghead

NA

15. Total Depth

10,900'

16. Plug Back T.D

9900'

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By

Rotary Tools

Pulling Unit

Cable Tools

NA

19. Producing Interval(s), of this completion - Top, Bottom, Name

9750'-9762' Atoka

20. Was Directional Survey Made

No

21. Type Electric and Other Logs Run

NA

22. Was Well Cored

No

23. **CASING RECORD (Report all strings set in well)**

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED

**REFER TO ORIGINAL COMPLETION**24. **LINER RECORD**

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. **TUBING RECORD**

SIZE	DEPTH SET	PACKER SET
2-7/8	9494'	9494'

26. Perforation record (interval, size, and number)

10,066'-10,080' (15)  
9750'-9762' (73)

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

10,066'-10,080' Acidize w/1500g 20% gelled IC HCL

9750'-9762' Acidize w/2000g 7-1/2% IC HCL acid, 2000 scf/bbl N2

9750'-9762' Frac w/40# water frac with 447 bbls fluid, 30,000# 20/40 sand

28. **PRODUCTION**

Date First Production

9/23/04

Production Method (Flowing, gas lift, pumping - Size and type pump)

Flowing

Well Status (Prod. or Shut-in)

Producing

Date of Test

9/29/04

Hours Tested

24

Choke Size

NA

Prod'n For Test Period

Oil - Bbl

0

Gas - MCF

1183

Water - Bbl.

2

Gas - Oil Ratio

N/A

Flow Tubing Press.

620 psi

Casing Pressure

Packer

Calculated 24-Hour Rate

Oil - Bbl.

0

Gas - MCF

1183

Water - Bbl.

2

Oil Gravity - API - (Corr.)

N/A

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

Sold

Test Witnessed By

TGR Pumping

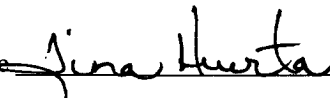
30. List Attachments

None

31. I hereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief

Printed

Signature



Name

Tina Huerta

Title

Regulatory Compliance Supervisor

Date

October 18, 2004

## INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

## Southeastern New Mexico

## Northwestern New Mexico

T. Anhy _____	Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____	T. Siluro-Devonian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Otzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. Spear _____
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	A Interval _____
T. Tubb _____	T. Delaware Sand _____	T. Todilto _____	B Interval _____
T. Drinkard _____	T. Bone Springs _____	T. Entrada _____	C Interval _____
T. Abo _____	T. Yeso _____	T. Wingate _____	T. _____
T. Wolfcamp _____	1 <sup>st</sup> Bone Springs _____	T. Chinle _____	T. _____
B Zone _____	2 <sup>nd</sup> Bone Springs _____	T. _____	T. _____
T. Penn Clastics _____	3 <sup>rd</sup> Bone Springs _____	T. Permian _____	T. _____
T. Cisco _____	Morrow _____	T. Penn "A" _____	T. _____

## OIL OR GAS SANDS OR ZONES

No. 1, from.....to..... No. 3, from.....to.....  
No. 2, from.....to..... No. 4, from.....to.....

## IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....to.....feet.....  
 No. 2, from.....to.....feet.....  
 No. 3, from.....to.....feet.....

## LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology
			REFER TO ORIGINAL COMPLETION

From	To	Thickness In Feet	Lithology